

Appl. No. 10/817,412
Amdt. dated June 21, 2005
Reply to Office action of May 26, 2005

Amendments to the Specification:

Please replace the paragraph beginning at page 7, line 12, with the following amended paragraph.

Each antenna element 12, 14, 16, 18, 20, 22, 24 and 28 is ~~capcitive~~ capacitively coupled to one of the branch transmission lines 58 of feed network 53 by a probe 60 which is also an etched copper transmission line. The probes 60 are positioned directly underneath each antenna element 12, 14, 16, 18, 20, 22, 24, and 26 and terminate below each antenna element 12, 14, 16, 18, 20, 22, 24 and 26. Capacitive coupling of the RF signals to the eight antenna elements 12, 14, 16, 18, 20, 22, 24 and 26 from their associated probes 60 ~~and 62~~ is through the dielectric layer 28.